

FIGURE 1

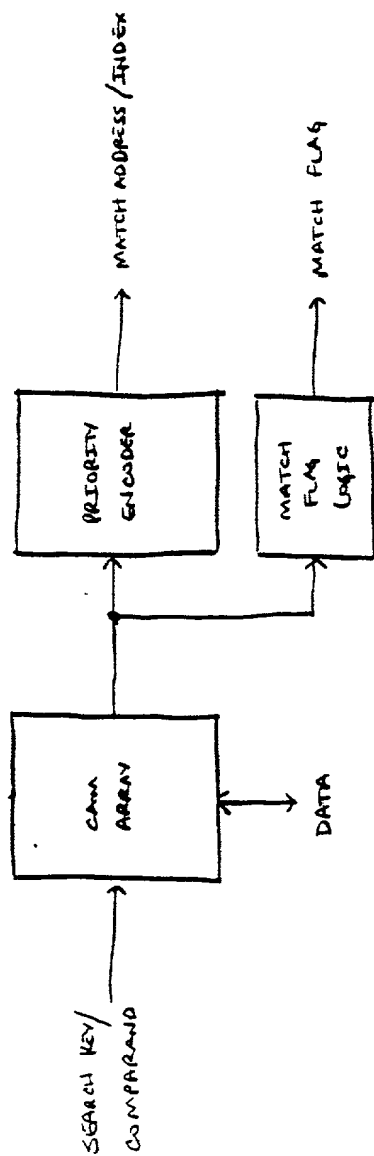


FIGURE 2

300

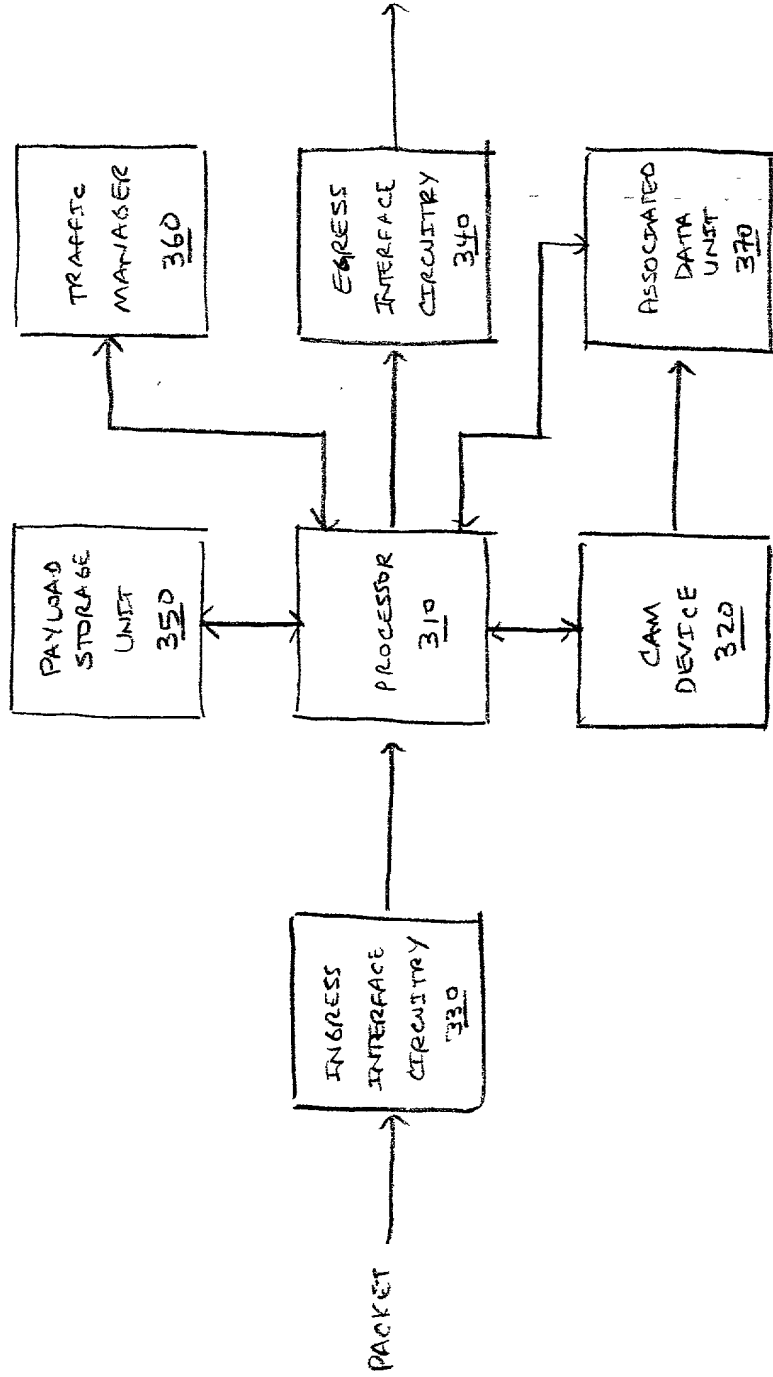


FIGURE 3A

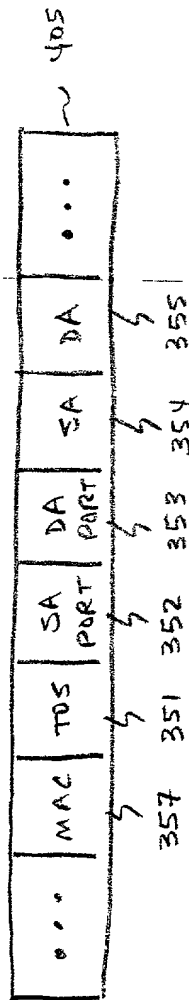
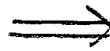
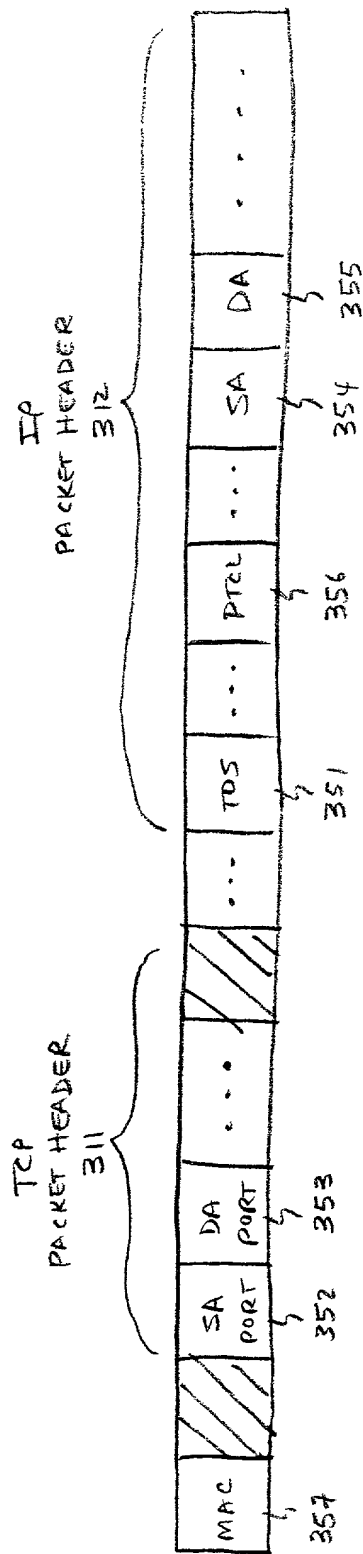


FIGURE 38

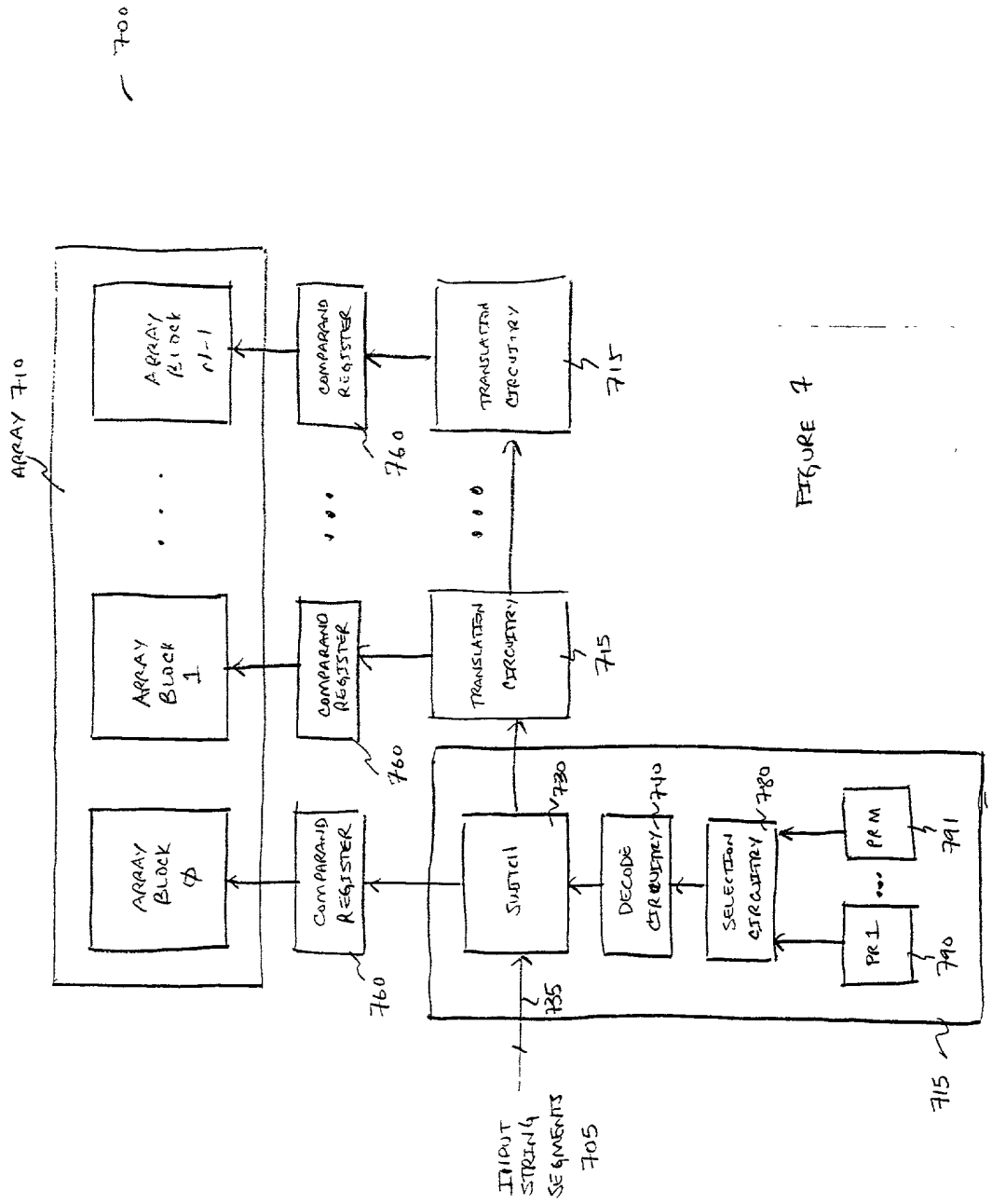


FIGURE 7

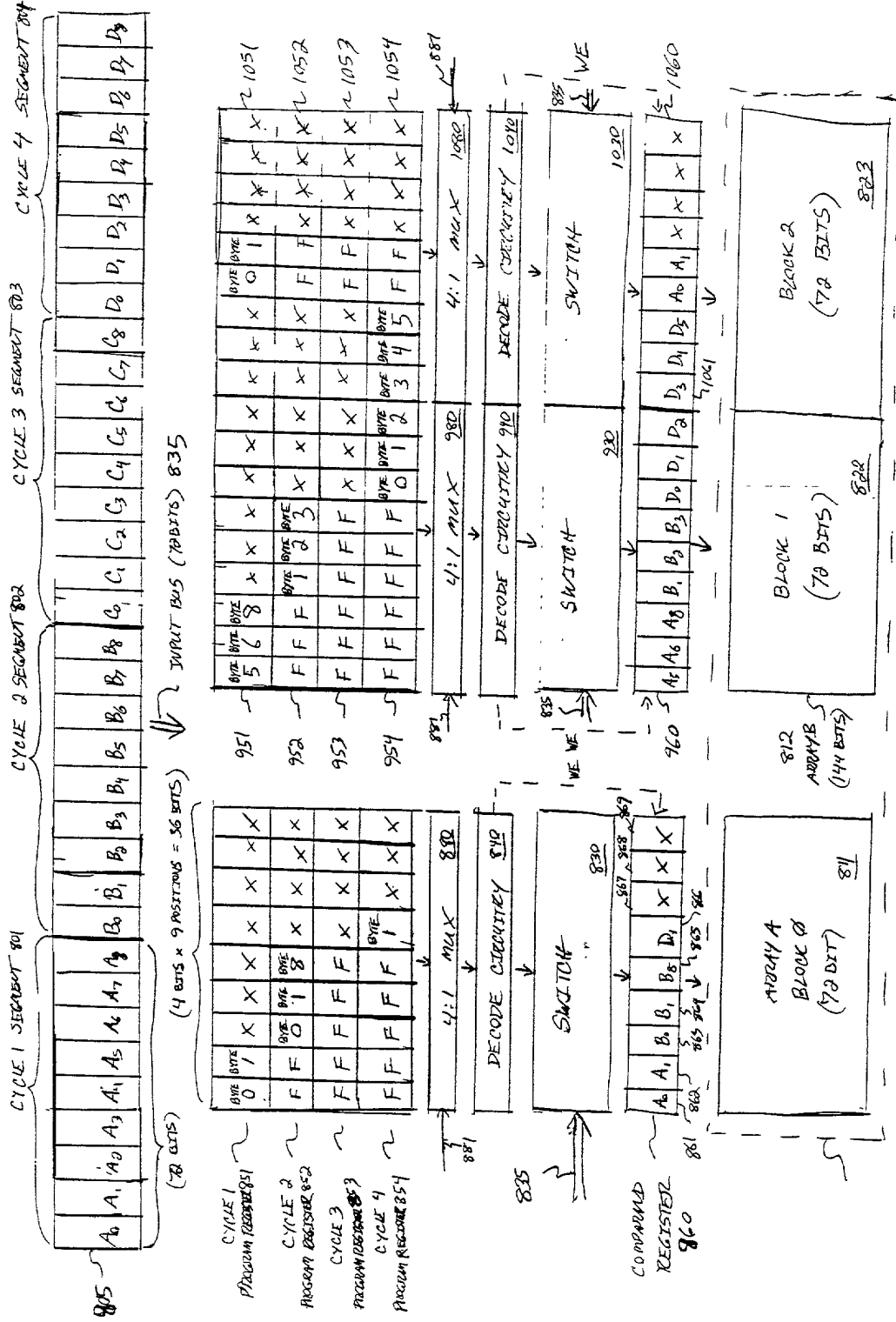


FIGURE 8

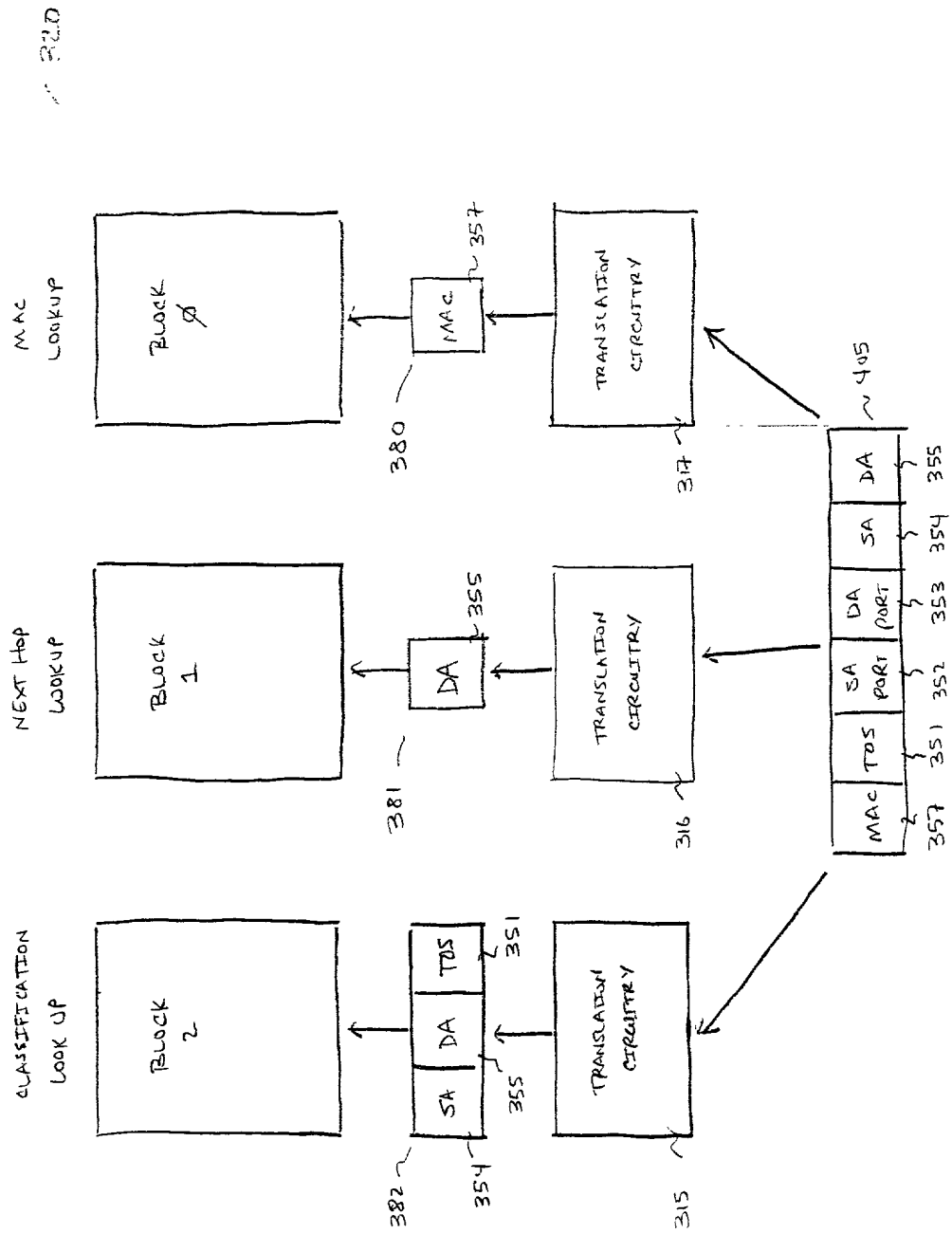


FIGURE 30

TOP SECRET 10000158-103401

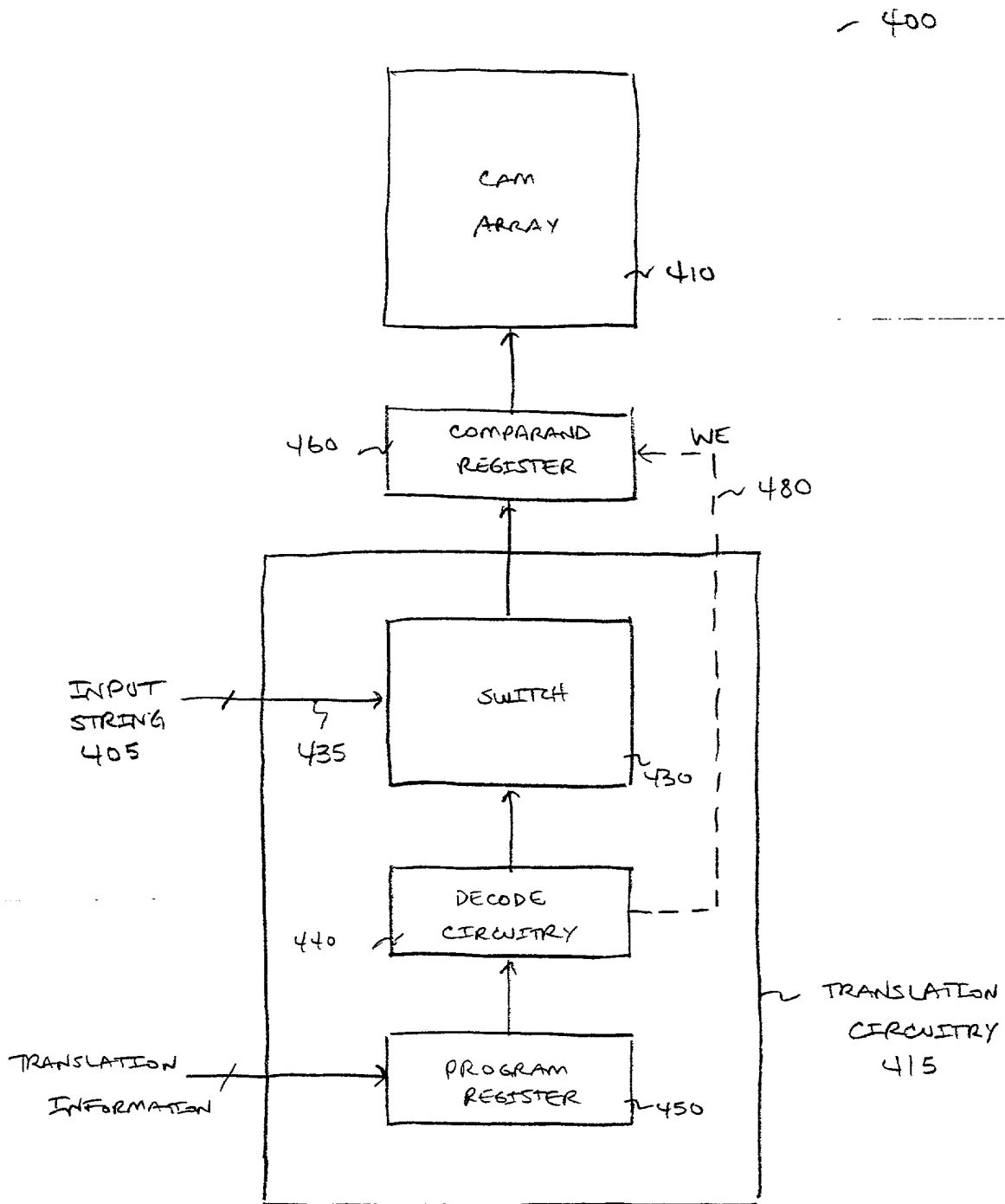


FIGURE 4A

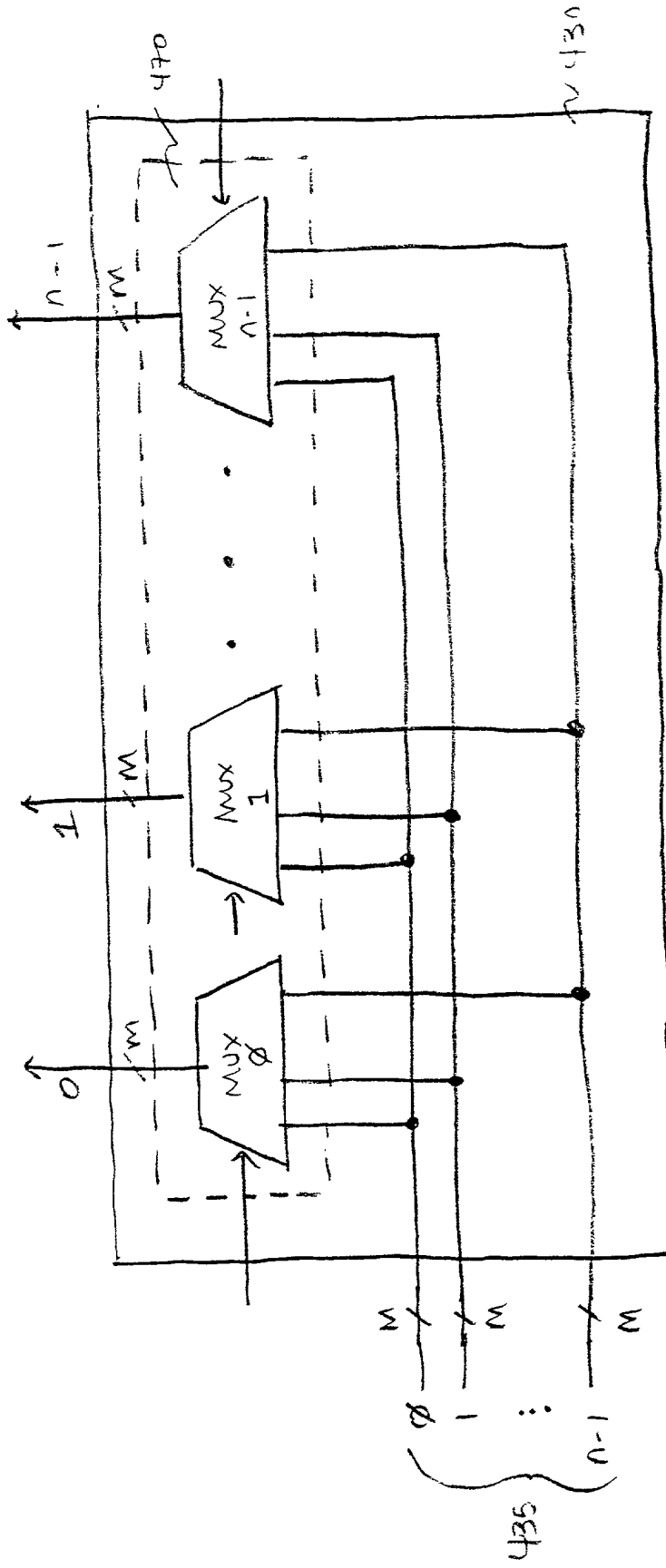


FIGURE 4B

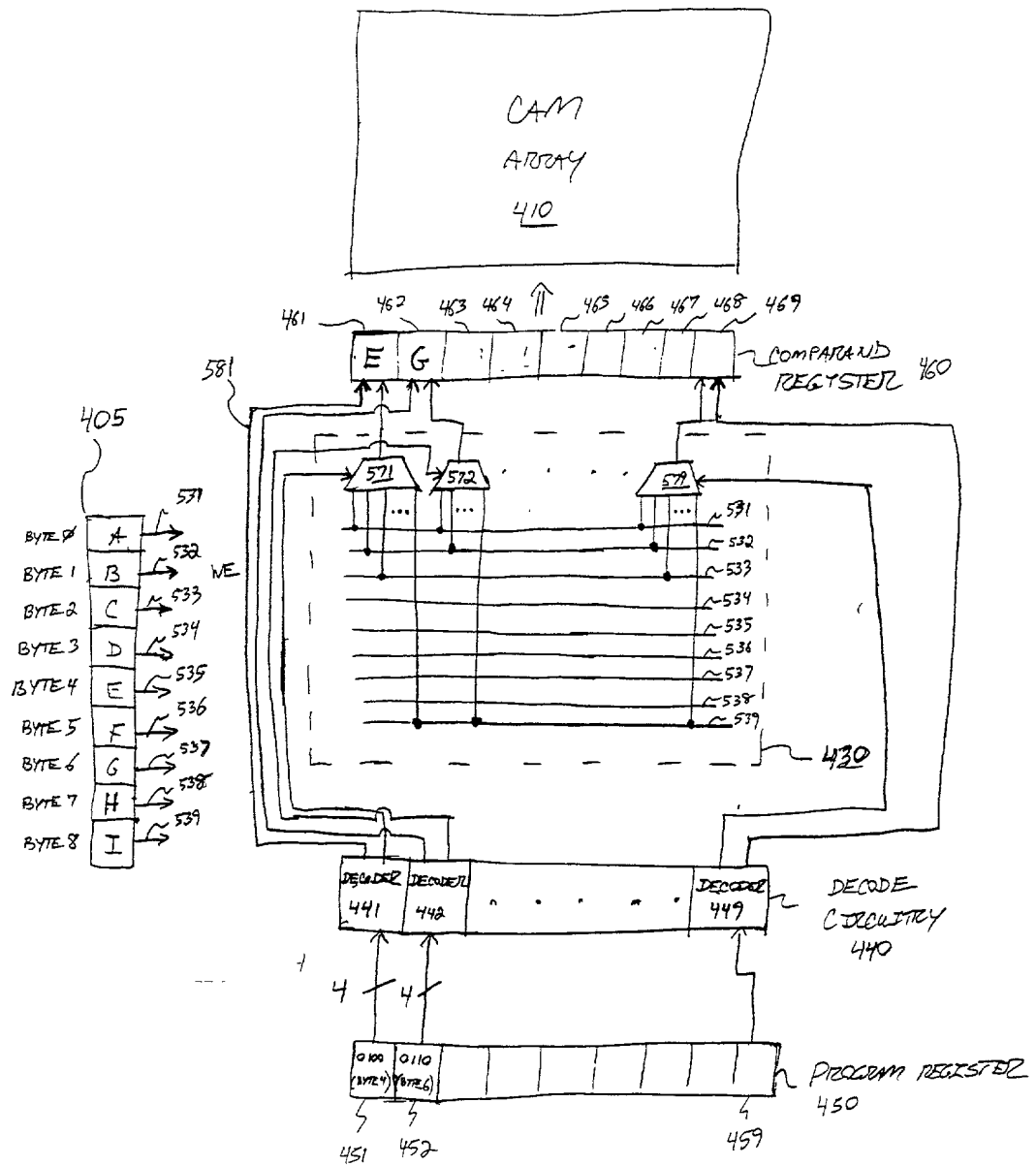


FIGURE 5A

FIG. 5B

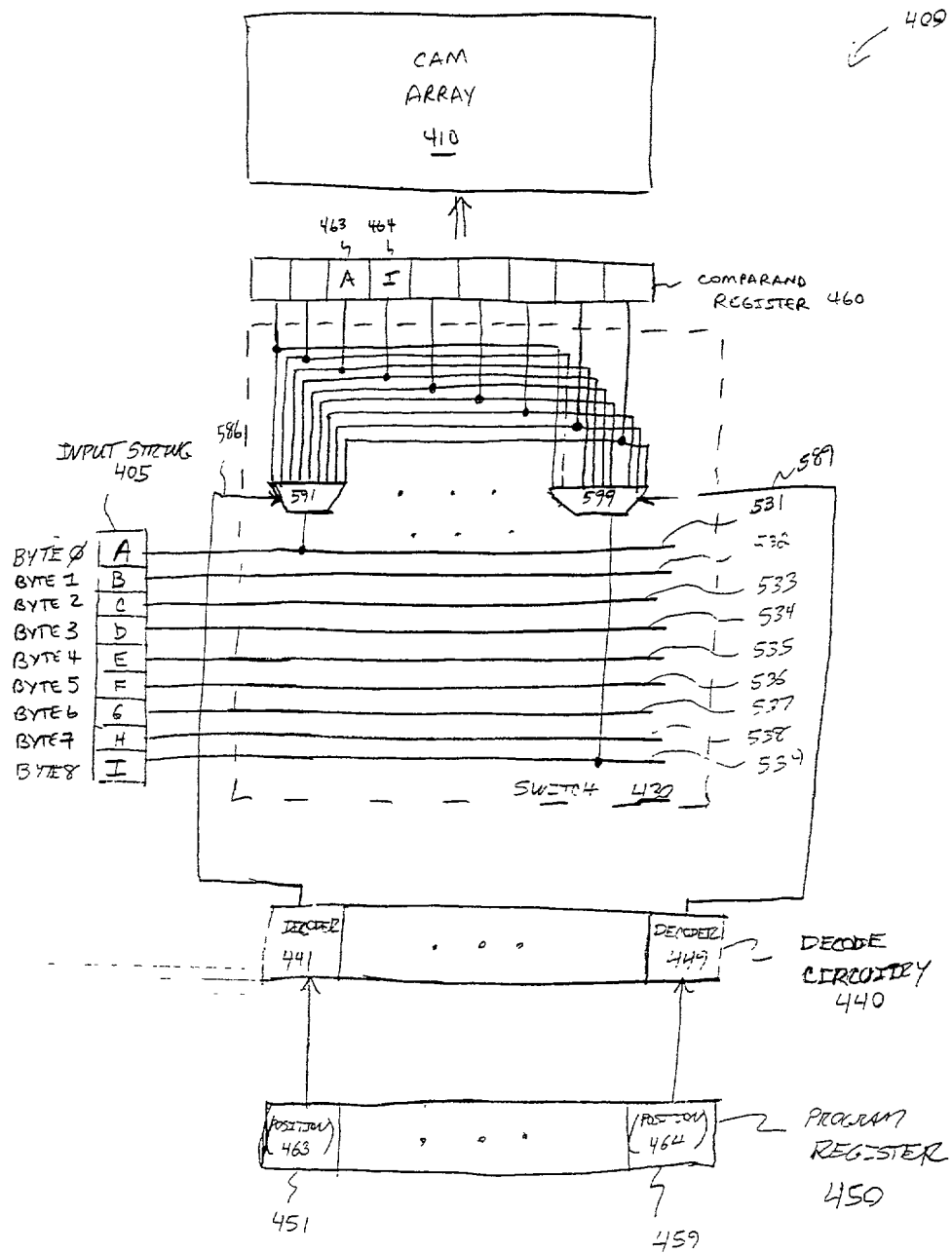


FIG. 5B

TRANSLATION CIRCUITRY 715

705 INPUT STRING

1 ... m

$\leq y$ $\leq y$

735

SWITCH 730

760 COMMAND REGISTER

710 CAM ARRAY

781 CONTROL(S)

780 SELECTION CIRCUITRY

790 PR (1)

...

791 PR (m)

TRANSLATION INFORMATION

TRANSLATION CIRCUITRY 715

FIGURE 6A

1000013-10101
T01E01-B5T0001

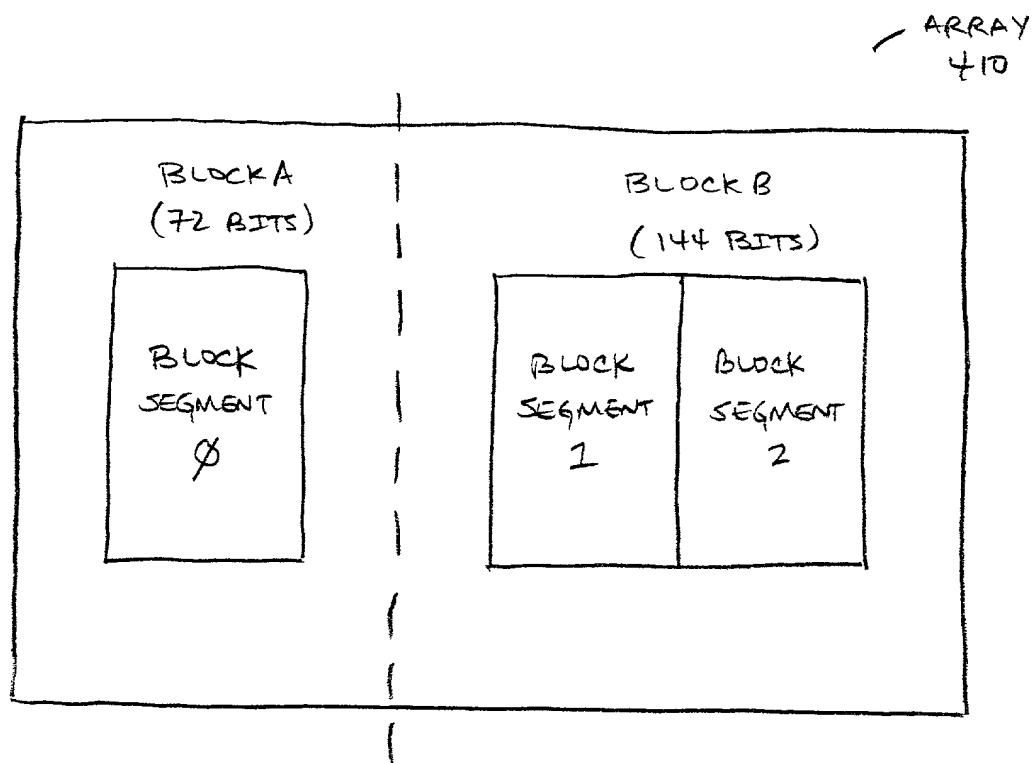


FIGURE 6B